

Name:

Daily routine for Chapter 3

1) Fill in your guided notes using the books website (www.classzone.com).

- * Sign in and select our textbook.
- * In the top left corner there is a drop down menu for the chapters. Please select chapter 3.
- * Select PowerPoint Presentations.
- * Then select the appropriate lesson.

2) Practice similar problems using the interactive website www.interactmath.com.

- * Select the Enter button.
- * Select the Prentice Hall Algebra 2 book from the drop down menu.
- * Then select the appropriate section.

3) Complete the homework assignment.

Solving Systems of Equations by Substitution

Notes:

Go to Lesson 2, Examples 1-2.

Example 1 Use the substitution method

Solve the system using the substitution method.

Then check your solution algebraically.

Equation 1

Equation 2

Step 1:

Step 2:

Step 3:

Solution:

Check:

Equation 1

Equation 2

Practice Problems:

At the Interact Math site click on the plus sign for Ch3: Linear Systems. Then select the plus sign for Section 2: Solving Systems Algebraically. Finally click on Solve systems of equations by substitution. Select Exercise 1 and complete all four problems below. Show your teacher when you have all four check marks (meaning you have completed all four problems correctly.)